



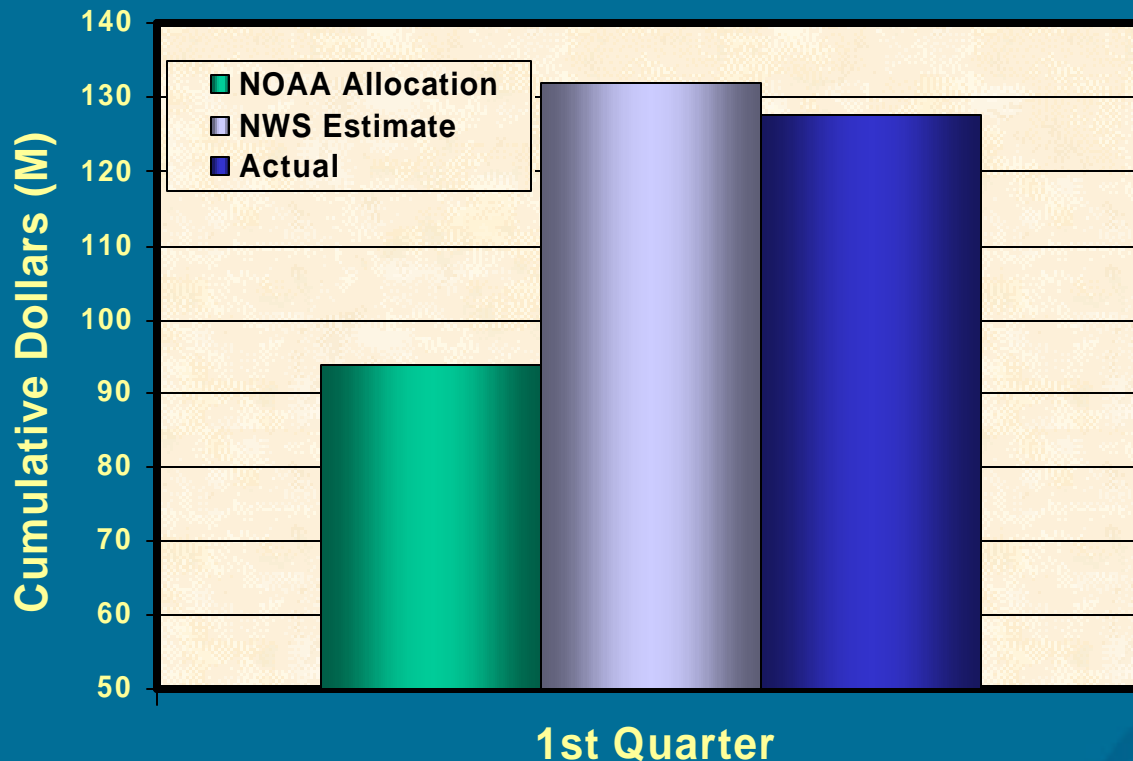
National Weather Service 1st Quarter Review

March 26, 2003

NOAA

FY 2003 1st Quarter - OR&F

Operations under Continuing Resolution
(\$ in Millions)

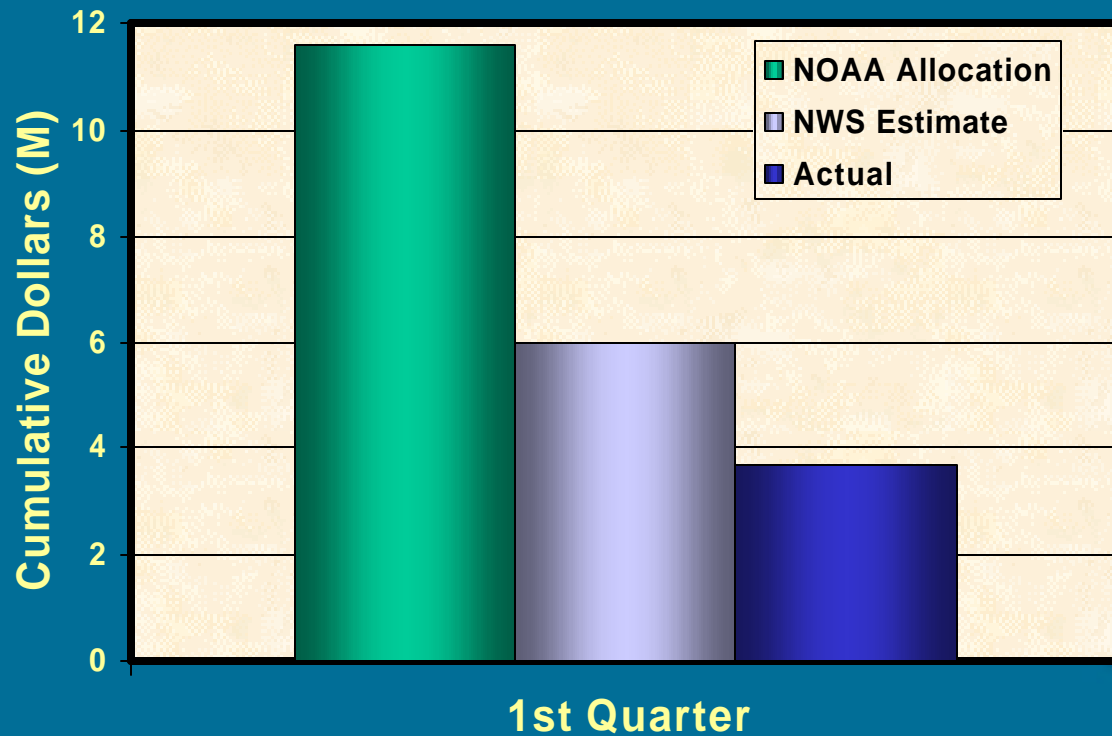


NOAA Allocation	NWS Estimate	Actual	% Variance	Actual Variance
\$93.9	\$132.1M	\$127.7M	3.3%	\$4.4M

NOAA

FY 2003 1st Quarter - PAC

Operations under Continuing Resolution
(\$ in Millions)

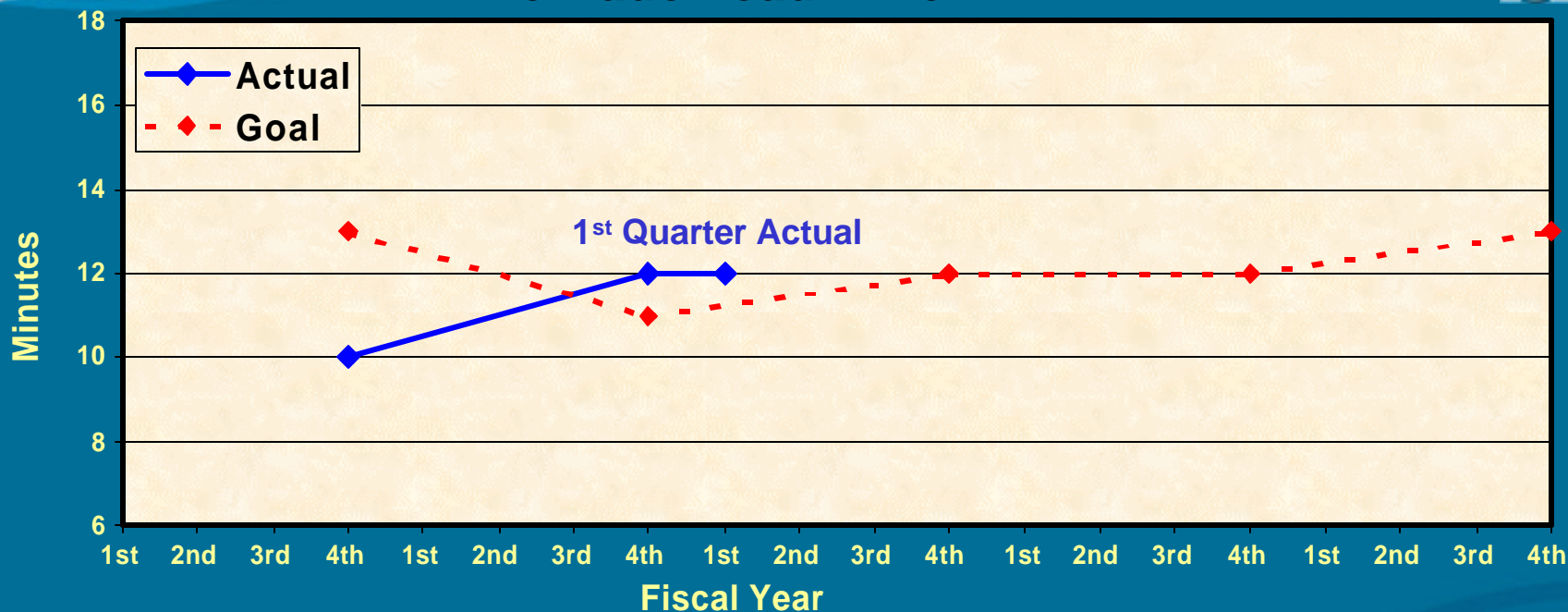


NOAA Allocation	NWS Estimate	Actual	% Variance	Actual Variance
\$11.6M	\$6.0M	\$3.7M	38.3%	\$2.3M

NOAA Administrator's Metrics



Tornado Lead Time



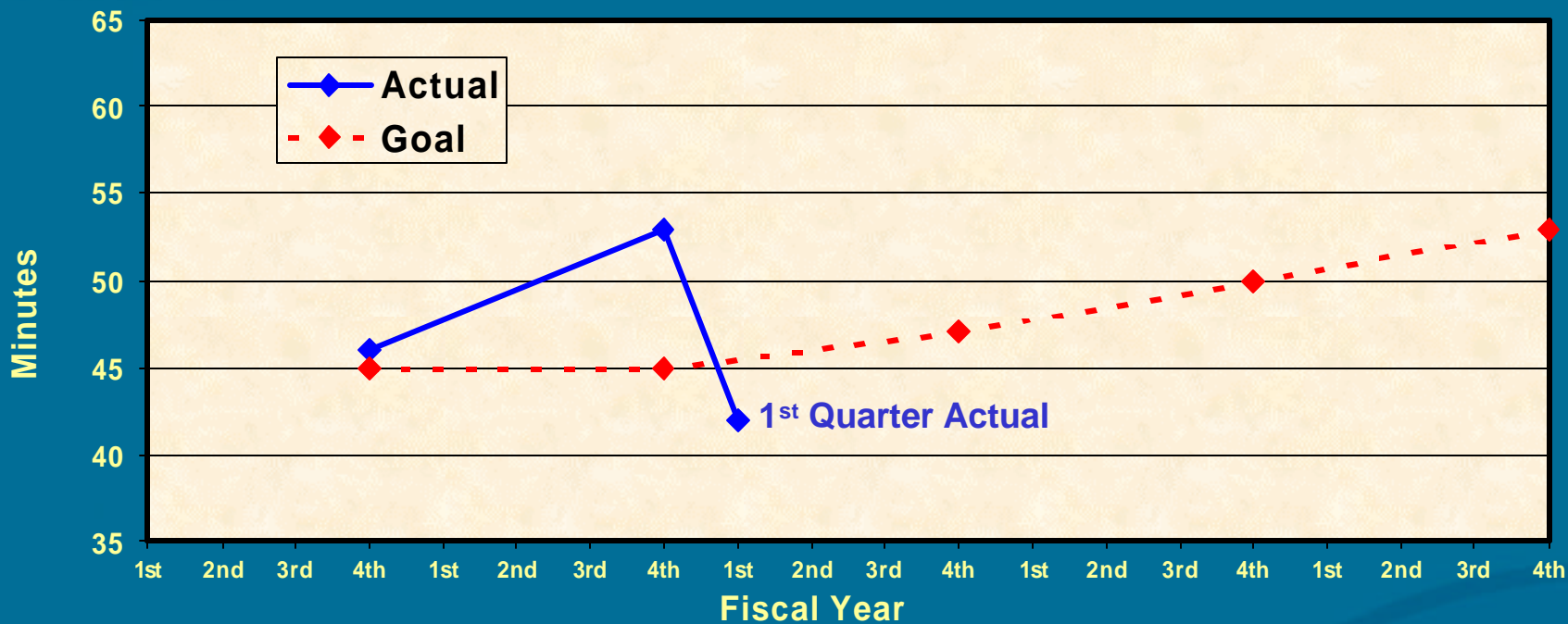
	2001	2002	2003				2004	2005
Lead Time Annual Goal		11.0	12.0*				12.0	13.0
Lead Time Actual	10.0	12.0	12.0	-	-	-	N/A	N/A
NEXRAD PI (\$M)	8.3	8.3	8.2				12.0	12.0
NEXRAD O&M (\$M)	38.7	40.0	39.7				42.3	42.3
AWIPS PI (\$M)	15.9	16.3	16.2				14.1	11.9
AWIPS O&M (\$M)	35.3	36.5	36.3				37.6	37.6

*Goal adjusted for FY03

NOAA

Administrator's Metrics

Flash Flood Lead Time



	2001	2002	2003				2004	2005
Lead Time Annual Goal		45.0	47.0*				50.0*	53.0*
Lead Time Actual	46.0	52.0	42.0	-	-	-	N/A	N/A
NEXRAD PI (\$M)	8.3	8.3	8.2				12.0	12.0
NEXRAD O&M (\$M)	38.7	40.0	39.7				42.3	42.3
AWIPS PI (\$M)	16.3	16.3	16.2				14.1	11.9
AWIPS O&M (\$M)	35.3	36.5	36.3				37.6	37.6

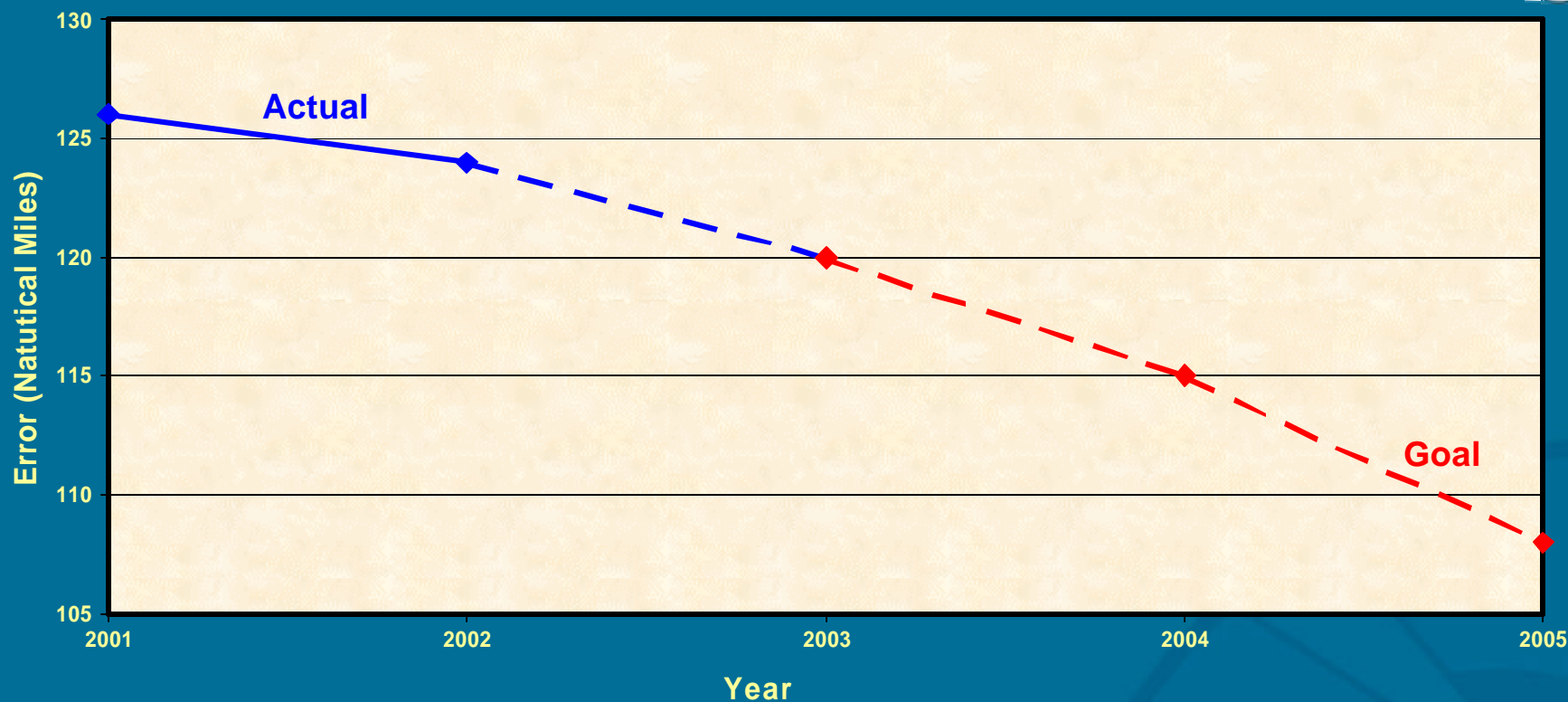
*Goal adjusted for FY03

NOAA

Administrator's Metrics

Tropical Prediction Center

Yearly average 48 Hour Track Forecast Error, Atlantic Basin

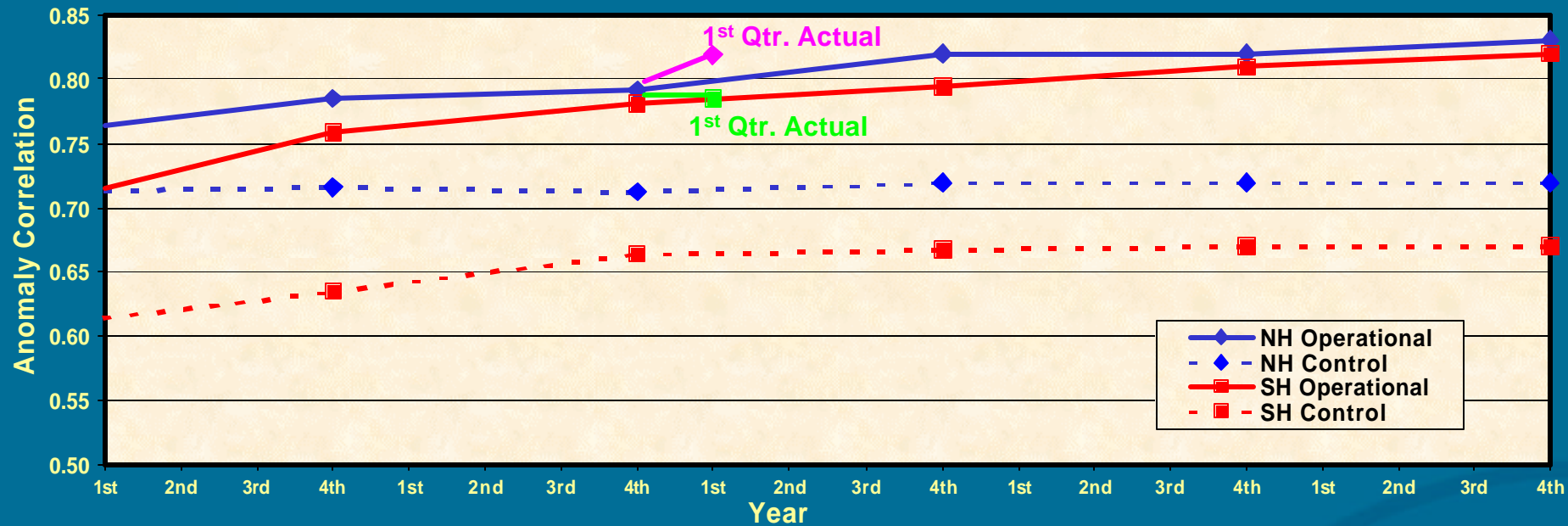


Annual Goal	2001	2002	2003	2004	2005
Actual	126	124	120	115	108
Budget (\$M)	\$5.2	\$6.4	\$6.6	\$6.8	\$6.8

NOAA

Administrator's Metrics

5 Day Global Weather Model Performance (Anomaly Correlation at 500mb)

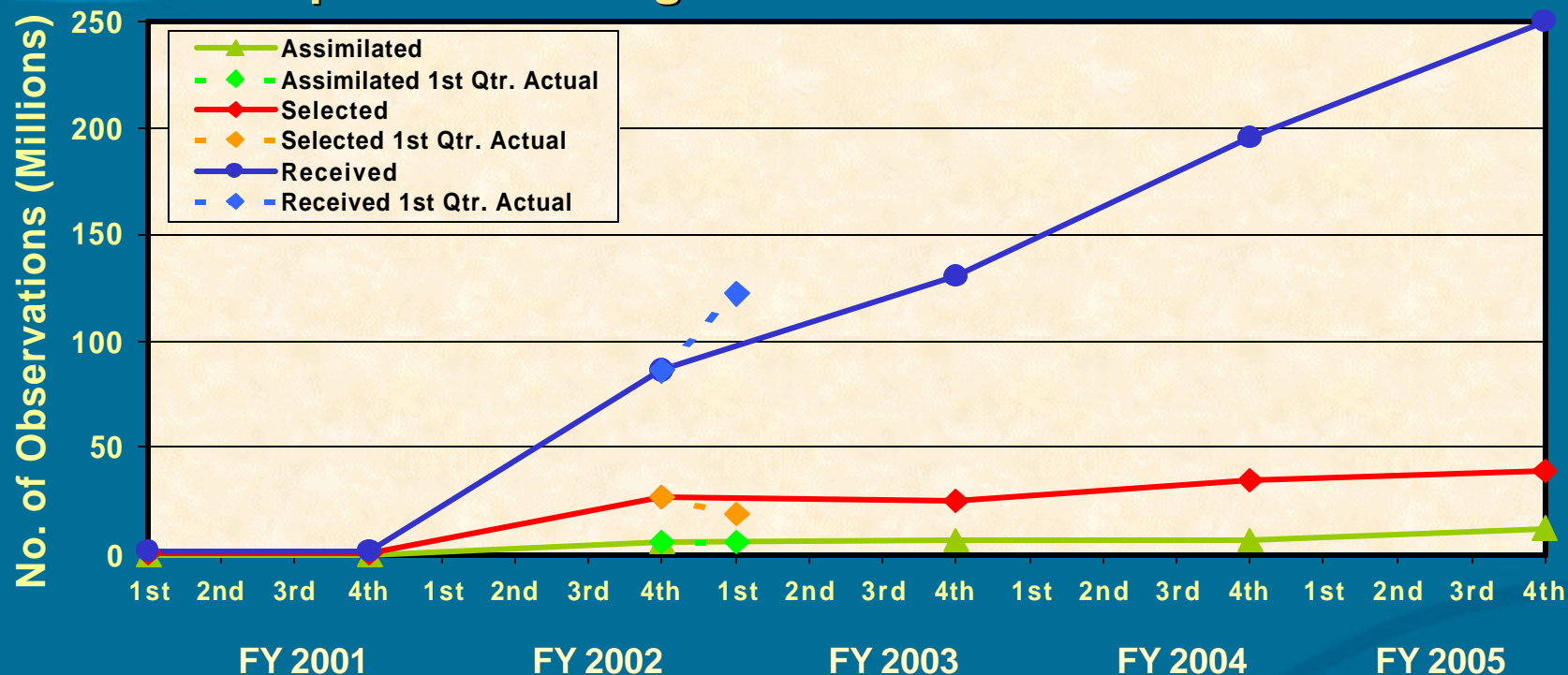


	2001	2002	2003	2004	2005
NH Operational	.785	.791	.820	.820	.830
NH Control	.716	.712	.720	.720	.720
NH % Improvement	9.6%	11.1%	11.8%	13.9%	15%
SH Operational	.759	.781	.795	.810	.820
SH Control	.635	.664	.667	.670	.670
SH % Improvement	19.5%	17.6%	19.0%	20.8%	22%
Budget (\$M)	\$1.2	\$1.5	\$1.6	\$1.7	\$1.7

NOAA

Administrator's Metrics

Operational Usage of Satellite Data

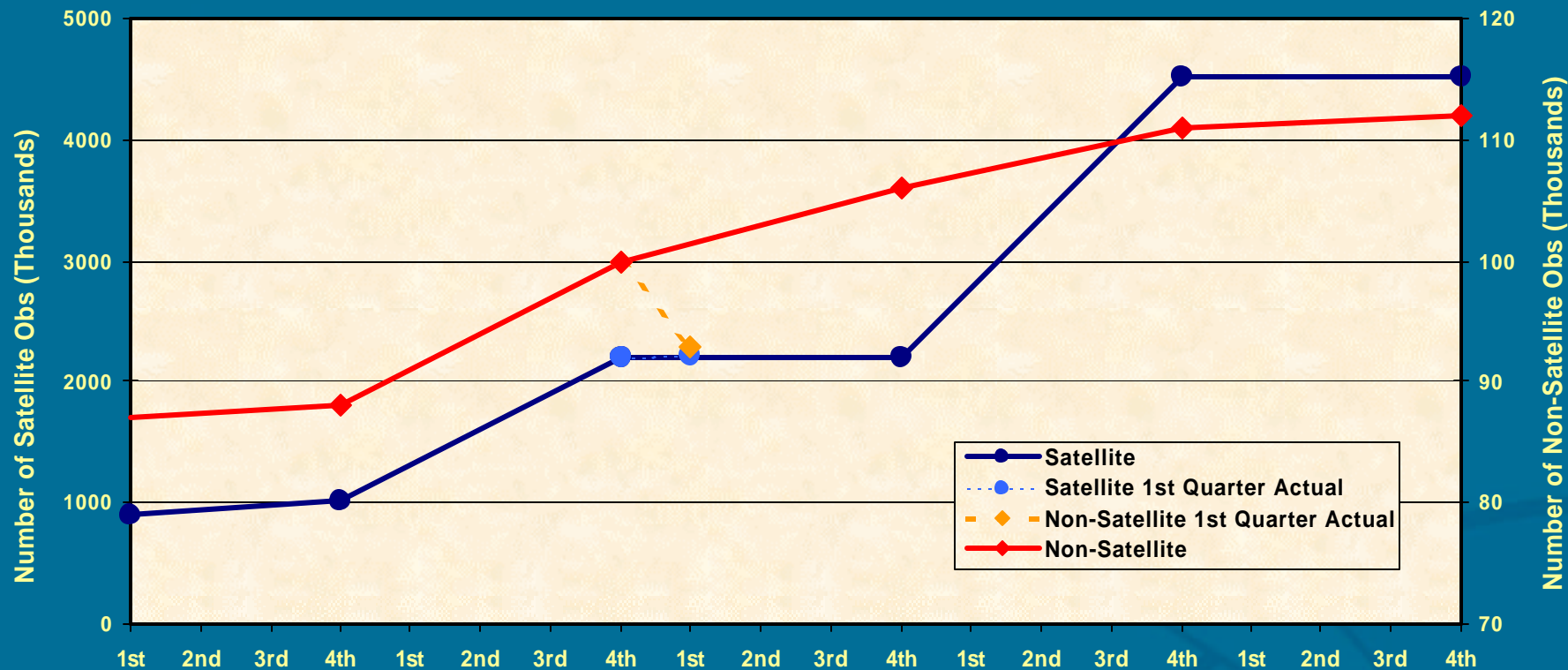


Received (M/Day)	2.00	86	130	195	250
Operationally					
Selected (M/Day)	0.96	27.4	25	35	40
Assimilated (M/Day)	0.34	6.2	7.5	7.5	13
Exponential increase over FY00	0	18x	22x	22x	38x
Budget (\$M)	-	\$6.7	\$8.5	\$8.5	\$8.5

NOAA

Administrator's Metrics

Weekly Ocean Observations for Climate Models

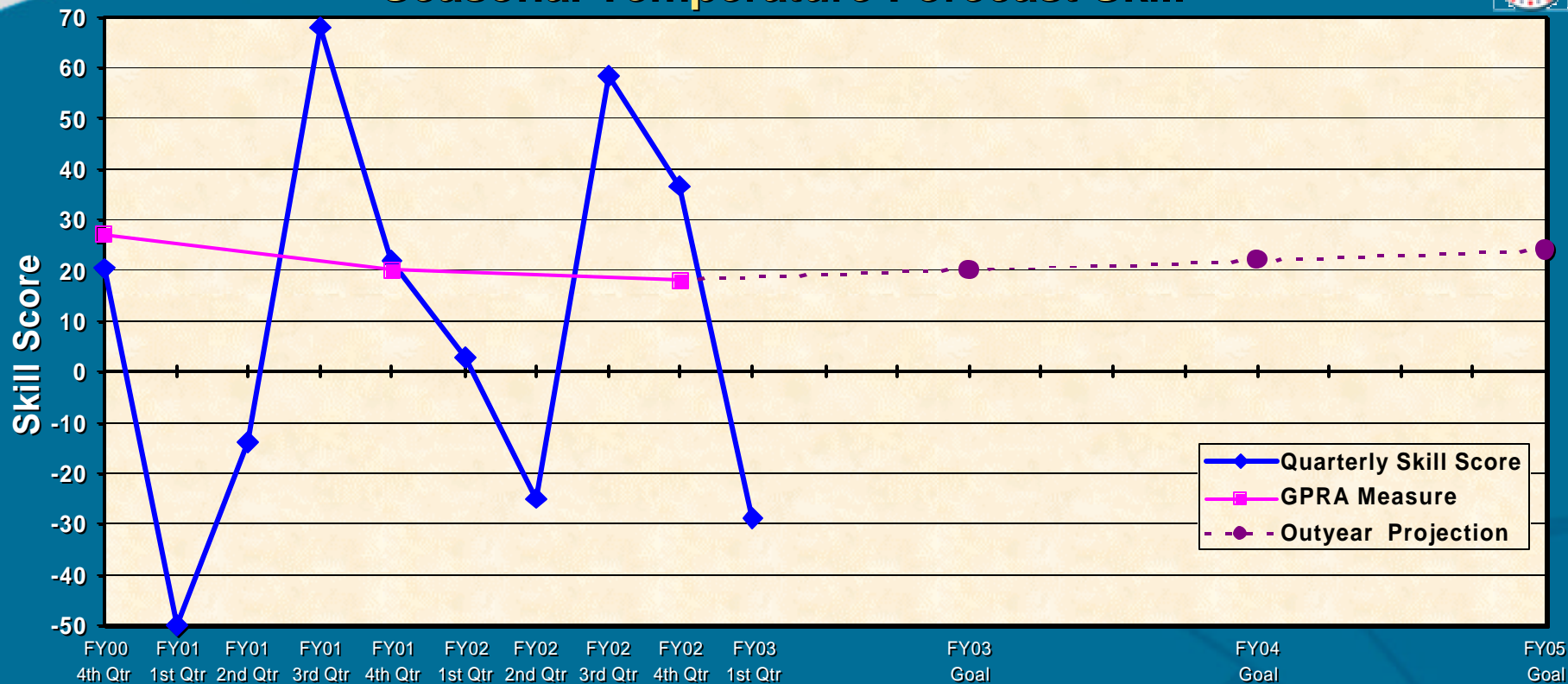


Non-Satellite Obs.	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005
Satellite Obs.	88,075	99,950	105,650	110,900	111,500
Budget (\$M)	1,013,500	2,213,500	2,213,500	4,513,500	4,513,500
	-	\$6.7	\$8.5	\$8.5	\$8.5

NOAA

Administrator's Metrics

Climate Seasonal Temperature Forecast Skill

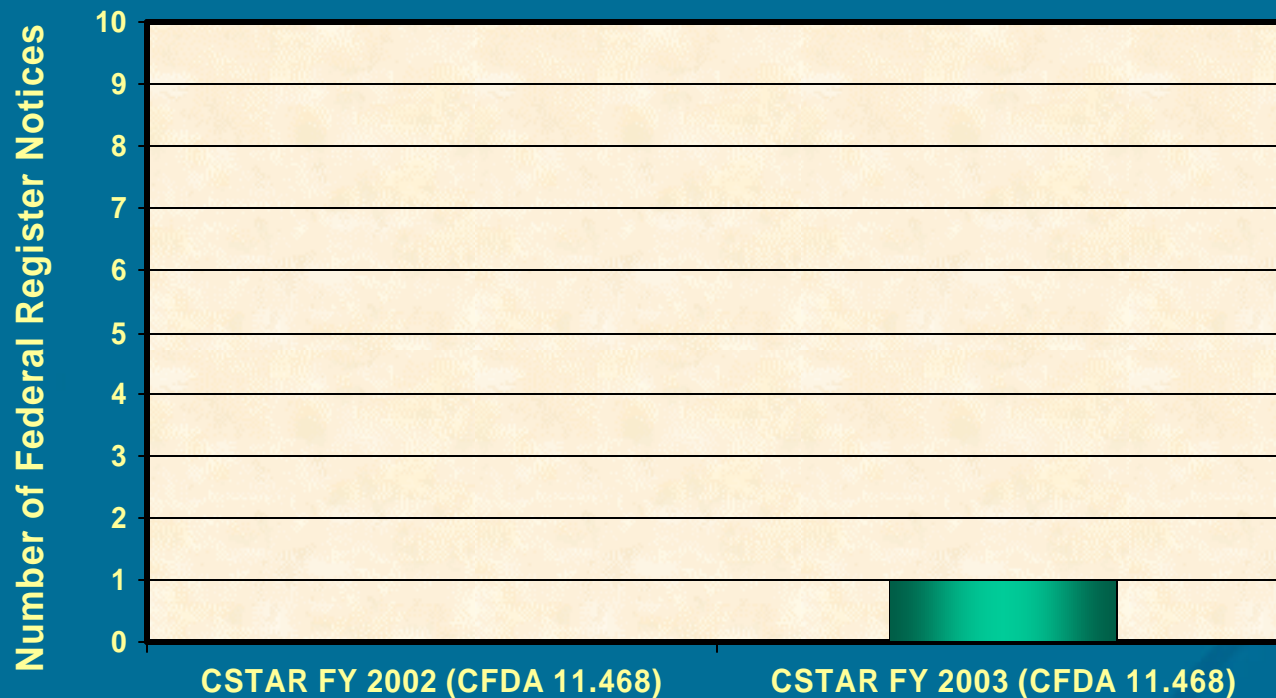


Fiscal Year	2000				2001				2002				2003				2004	2005
Outyear Projection													20.0				22.0	24.0
GPRA Measure	27.0				20.0				18.0				-				-	-
Quarterly Actual	-	-	-	20.3	-50.0	-13.9	67.9	22.0	2.7	-25.0	58.5	36.8	-29.0	-	-	-	-	-
Budget (\$M)	-				5.17				5.28				5.49				5.70	5.70

NOAA

Administrator's Metrics

Grants Processing NWS Competitive Programs Federal Register Notices Published Before January 15, 2003



FY 2002	N/A
FY 2003	1

NOAA

Congressional Reports

Maryland Tornado Report

<i>Action</i>	<i>Due Date</i>	<i>Completion Date</i>
NWS Forwards to NOAA	12/16/02	12/13/02
NOAA Forwards to DOC	-	12/23/02
DOC Forwards to OMB	-	1/24/03
OMB Provides Clearance	-	3/13/03
DOC Forwards to Congress	February 2003	Pending

NOAA

Congressional Reports

Ethridge Report

<i>Action</i>	<i>Due Date</i>	<i>Completion Date</i>
NWS Forwards to NOAA	Not Established	Pending
NOAA Forwards to DOC	-	Pending
DOC Forwards to OMB	-	Pending
OMB Provides Clearance	-	Pending
DOC Forwards to Congress	January 29, 2003	Pending